

SAFETY AND BUILDINGS DIVISION
Plumbing Product Review
P.O. Box 2658
Madison, Wisconsin 53701-2658
TTY: Contact Through Relay

Jim Doyle, Governor Richard J. Leinenkugel, Secretary

May 20, 2009

CREST PRECAST, INC. STEVE MADER 609 KISTLER DR LA CRESCENT MN 55947-1721

Re: Description: SEWAGE TREATMENT APPARATUS (see also SEWAGE TANKS; STA-

TANK/CONTAINER)

Manufacturer: CREST PRECAST, INC.

Product Name: 1600 ADVANTEX SEPTIC/PUMP

Model Number(s): 1600 AX10 OR AX20

[1600 GAL.; ACTUAL CAPACITY 1635 GALS.; 40 IN. L.L.; 40.875 GAL./IN.; 45 IN. TO INLET; 120 IN MAX. BURY; 803 GPD WHEN USED AS A SEPTIC TANK BASED ON A 3

YR. SERVICE INTERVAL FOR RESIDENTIAL WASTEWATER)

Product File No: 20090142

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of JULY 2014.

This approval is contingent upon compliance with the following stipulation(s):

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the
 department's stamp of approval. The plans and specifications must be open to inspection by an authorized
 representative of the department.
- This product must be installed in conjunction with watertight septic and recirculation-blend tanks that have been
 approved by Orenco Systems, Inc. Each tank that is utilized in the installation of this product must pass a water
 tightness test after installation. The water tightness test must comply with s. Comm. 84.25 (2) of the Wis. Adm.
 Code.
- Any design that is not within the limits of this approval must be approved by Orenco Systems, Inc. and approved as an Individual Site Design by the Department of Commerce Division of Safety and Buildings.
- Bedding: Tanks must be placed on soils capable of bearing the weight of tank and its contents, when full. Soft soils or bedrock must have 3 inches of tamped material, sand or gravel, 100% of which passes ½ inches screen.
- This approval remains in effect until the expiration date or until the approval of the Orenco Advantex AX10 OR AX20 is not longer in effect.

This approval supersedes the approval issued on 7/23/2004 under product file number 20040407. This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number #20040407.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Jean M. MacCubbin, CST

Engineering Consultant--Plumbing Product Reviewer

Commerce; Safety & Buildings Div.; PO Box 2658; 201 W Washington Ave.; Madison WI 53703-2658

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